

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Robert Mark Stefan PORTER et al.  
International Application No.: PCT/GB2003/005235  
International Filing Date: November 28, 2003  
For: FACE DETECTION

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Sir:

Enclosed are copies of the publications, which are cited in the specification and which were cited in the Search Report issued in priority application 0227897.6 and in the International Search Report of International Application No. PCT/GB2003/005235. Also enclosed is a copy of Form PTO-1449 and the Search Reports.

In the event the above-identified patent application was filed after June 30, 2003 or is an international application that entered the national stage under 35 U.S.C. 371 after June

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In the event the above-identified patent application was filed under 35 U.S.C. 111 on or after June 30, 2003, or is an international application that entered the national stage on or after June 30, 2003, no copy of the specification, claims or drawings of any cited pending U.S. patent application is provided. See, "Waiver of the Copy Requirement in 37 CFR 1.98 for Cited Pending U.S. Patent Applications" as stated in the Notice published in the Official Gazette of October 19, 2004.


#### REMARKS

Entry of this Information Disclosure Statement and an early examination on the merits are respectfully solicited.

Please charge any additional fees to Deposit Account No. 50-0320.

Respectfully submitted,

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Enclosures

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Sheet 1 of 1

Based on Form PTO-1449 (3/90)  LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 450110-05574	SERIAL NO. Filed Concurrently Herewith
	APPLICANT Robert Mark Stefan PORTER et al.	
	FILING DATE Filed Concurrently Herewith	GROUP

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AB	GB 2 358 098	07/11/01	United Kingdom			
	AC	GB 2 333 590	07/28/99	United Kingdom			
	AD	EP 1 211 640	06/05/02	Europe			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AE		MING-HSUAN YANG ET AL: "Detecting human faces in color images" IMAGE PROCESSING, 1998. ICIP 98. PROCEEDINGS. 1998 INTERNATIONAL CONFERENCE ON CHICAGO, IL, USA 4-7 OCT. 1998, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 4 October 1998, pages 127-130, XP001044562				
	AF		GARCIA C ET AL: "Face detection using quantized skin color regions merging and wavelet packet analysis" IEEE TRANS. MULTIMED. (USA), IEEE TRANSACTIONS ON MULTIMEDIA, SEPT. 1999, IEEE, USA, vol. 1, no. 3, September 1999, pages 264-277, XP001191136				
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	AN		M.-H. Yang, D. Kriegman and N. Ahuja, "Detecting Faces in Images: A Survey," IEEE Trans. on Pattern Analysis and Machine Intelligence, vol. 24, no. 1, pp. 34-58, Jan 2002				

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